

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A method for identifying an owner of a safety marking that is used to mark an object to which the safety marking is attached in an electronic form, comprising the steps of:

generating the safety marking by

forming, from personal data representing personal information of the user,
a first string in a predetermined form,
encrypting the formed first string to define an encrypted first string,
electronically signing the encrypted first string,
encrypting the signed first string to form a twice encrypted first string, and
storing the twice encrypted string in an electric form in a marking device,
the marking device being attached to or part of the object to be
marked; and

decoding the safety marking by

reading the twice encrypted first string from the marking device on the
object, by an identification device connected to a mobile station;
and
decrypting, by the identification device, the twice encrypted string using a
decryption key provided in the identification device.

2. (canceled)

3. (original) A method in accordance with claim 1, wherein the personal information comprises personal data comprising a biometric sample of the owner of the safety marking.

4. (original) A method in accordance with claim 3, wherein the biometric sample comprises DNA code in a predetermined form of the owner of the safety marking.

5. (original) A method in accordance with claim 3, wherein the biometric sample comprises a fingerprint specimen in a predetermined form of the owner of the safety marking.

6. (original) A method in accordance with claim 3, wherein the biometric sample comprises an image, in a predetermined form, of an eye of the owner of the safety marking.

7. (original) A method in accordance with claim 3, wherein the biometric sample is in binary form.

8. (original) A method in accordance with claim 1, wherein the personal information is included in the safety marking to thereby individualize the safety marking.

9. (previously presented) A system for identification of a safety marking for marking an object by attaching the safety marking to the object in an electronic form, the system comprising:

means for forming a first string in a predetermined form from personal data representing personal information of an owner of the safety marking;

means for encrypting the formed first string to generate an encrypted first string;

means for electronically signing the encrypted first string;

means for encrypted the signed encrypted first string to for a twice encrypted first string;

means for storing the twice encrypted first string in an electric form in a marking device, the marking device being attached to or a part of the object to be marked; and

an identification device connected to a mobile station, the identification device having a reading device for reading the twice encrypted first string and a processor for

processing the read twice encrypted first string and decrypting the twice encrypted first string using a decryption key provided in the identification device.

10. (original) A system in accordance with claim 9, wherein said marking device comprises a storage device and a first interface for connecting the marking device to the reading device.

11. (canceled)

12. (previously presented) A system in accordance with claim 9, wherein the identification device comprises a second interface for establishing a connection to said marking device.

13. (previously presented) A system in accordance with claim 9, wherein the personal information comprises personal data comprising a biometric sample of the owner of the safety marking.

14. (previously presented) A system in accordance with claim 13, wherein the biometric sample comprises DNA code in a predetermined form of the owner of the safety marking.

15. (previously presented) A system in accordance with claim 13, wherein the biometric sample comprises a fingerprint specimen in a predetermined form of the owner of the safety marking.

16. (previously presented) A system in accordance with claim 13, wherein the biometric sample comprises an image, in a predetermined form, of an eye of the owner of the safety marking.

17. (previously presented) A system in accordance with claim 13, wherein the biometric sample is in binary form.

18. (previously presented) A system in accordance with claim 9, wherein the personal information is included in the safety marking to individualize the safety marking.

19. (currently amended) An identification device connected to a mobile station for identifying a safety marking attached to one of an object or a device as an encrypted string in electronic form, the encrypted string being generated based on personal information of the owner of the object or device and the safety marking being used to mark the object or device, said identification device comprising:

means for reading the encrypted string attached to the one of the object, device, or information from the safety marking into the identification device; and

means for decrypting the encrypted string using a decryption key in the identification device for determining ownership of the object or device,

wherein the mobile station further comprises:

means for forming a first string in a predetermined form from personal data representing personal information of an owner of the safety marking;

means for encrypting the formed first string to generate an encrypted first string;

means for electronically signing the encrypted first string;

means for encrypting the signed encrypted first string to for a twice encrypted first string;

means for storing the twice encrypted first string in an electric form as the safety marking in a marking device, the marking device being attached to or a part of the object or device to be marked.

20. (canceled)

21. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the personal information comprises personal data comprising a biometric sample of the owner of the safety marking.

22. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the biometric sample comprises DNA code in a predetermined form of the owner of the safety marking.

23. (new) An identification device connected to a mobile station in accordance with claim 19, wherein the biometric sample comprises a fingerprint specimen in a predetermined form of the owner of the safety marking.

24. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the biometric sample comprises an image, in a predetermined form, of an eye of the owner of the safety marking.

25. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the biometric sample is in binary form.

26. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the personal information is included in the safety marking to individualize the safety marking.

27. (previously presented) An identification device connected to a mobile station in accordance with claim 19, wherein the identification device comprises a second interface for establishing a connection to said marking device.